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# Bently LUBE™ Update

## Making a Great Application Even Better

**Since the release of Bently LUBE™ software in January** 2001, we've seen significant interest from our customers, with more and more of them making our software their application of choice for managing their oil lab's test data. That's not surprising, given Bently LUBE's powerful capabilities and intuitive user interface. We're pleased that you've been so receptive to our entry into the lubrication condition management field, and that this data management software has received such excellent reviews. Our response? To make Bently LUBE™ even better! Our development team has been busy working on improvements and developing additional laboratory data importers. Here's a brief look at what we've done during the last 12 months, plus a peek at a few of our plans for future upgrades.

## ENHANCEMENTS *Version 1.03, released in November 2001, includes the following new features:*

- **New Lab Data Importers**

  Three new lab importers have been added to those included in the original release. Bently LUBE™ can now import data from the following labs:

  - National Tribology Services (NTS)
  - Intertek Testing Services Caleb Brett (Aberdeen)
  - MRT Laboratories
  - Caterpillar-certified labs (TAM II data format)
  - Southwest Spectro Chem Laboratory
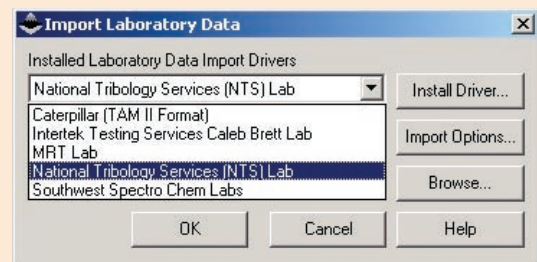
- **Larger Comment Field**

  Want to write a book about a particular sample? Or maybe your lab writes books on **all** your samples. Bently LUBE now provides a 64,000-character comment field, rather than the limited 255-character field in the initial release.

- **Improved Navigation Between Views**

  Bently LUBE now provides easy navigation from the variables in the Equipment View (Explorer-type tree) to the Alarm View, if a variable is in alarm. Additionally, users can now navigate to the Equipment View from the Current Sample Exception View, Sample Table, Bar graph, Trend versus Time, and Trend versus Usage plots.

- **Automatic Legend Display on Bar Graph Plots**

  Bently LUBE™ now displays a variable identification



*New data importers for National Tribology Services, ITS Caleb Brett, and MRT Laboratories.*

legend in all Bar graph plots. This appears whenever more than one sample is selected in the sample range.

- **View New Imported Samples**

  The View menu now allows you to check on only the latest imported samples, with the "View New Imported Samples" function.

- **"Sticky" Alarm View Options**

  Filter Alarm View options are now "sticky," which means that the last chosen alarm view options will be maintained the next time you open your Bently LUBE™ software.

- **Improved Lube Terminology Section**

  The Lube Terminology section included in the help system now contains new terms and definitions,
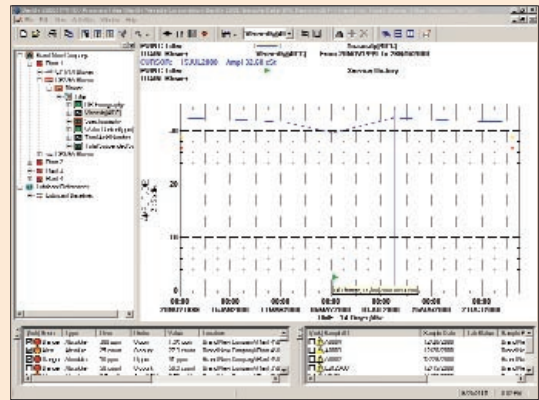
actively links related terms, and is more completely indexed than the previous versions.

⊗ **Automatic Service History Flag Display on Trend Plots**

When a service history entry exists in the plot range of Trend versus Time or Trend versus Usage plots, the service history flag is automatically displayed on the plot. This allows the user to see such important events as oil changes, additions, inspections, and overhauls right on the trend plots, providing greater insight into any changes in a variable's value.

⊗ **System 1™ Integration**

If you're a System 1™ user: with the release of System 1™ version 2.1, Bently LUBE™ software will allow you to configure lube data points in your System 1™ hierarchy, then easily launch Bently LUBE™ from System 1™. This will automatically open the appropriate database and navigate to the selected sample point.



*Display machine service history directly on trend plots.*

⊗ **Citrix® Application Server Compatibility**

Bently LUBE™ is now completely compatible with the Citrix® MetaFrame™ application server environment, allowing users to access Bently LUBE™ from a remote server with their Web browser. This capability will expand the options for users needing to track their lube analysis data from multiple locations.

# PLANNED ENHANCEMENTS

*Here's a short list of enhancements we are planning for future versions of Bently LUBE™:*

⊗ **More Lab Data Importers**

Lab importers are being added as quickly as possible. If we don't currently have an importer for your favorite lab, please contact us regarding the possibility of adding your lab to our growing list.

⊗ **Global Alarm Setting**

The job of setting alarms on each test variable can be a daunting one. We're currently working on a number of methods to allow the user to select common machines, and set alarms on any test variable for those machines globally. This feature will save time and effort for the user.

⊗ **Improved Reporting**

Although Bently LUBE™ software currently has a number of custom reports available at the click of a mouse button, we plan to make these reports even more useful and easier to read.

Bently Nevada Corporation is committed to continuous improvement in all our products and services. Bently LUBE™ software is no exception to this commitment, and the Bently LUBE development team welcomes all user comments and suggestions for further improvement. ORBIT

## Demo Software

Interested in Bently LUBE™ software? Then why not "test drive" a copy! We've made it easy with a fully functioning version of the software, complete with demonstration databases, but not lab data importers. To obtain your copy on CD-ROM, contact your local Bently Nevada sales professional.